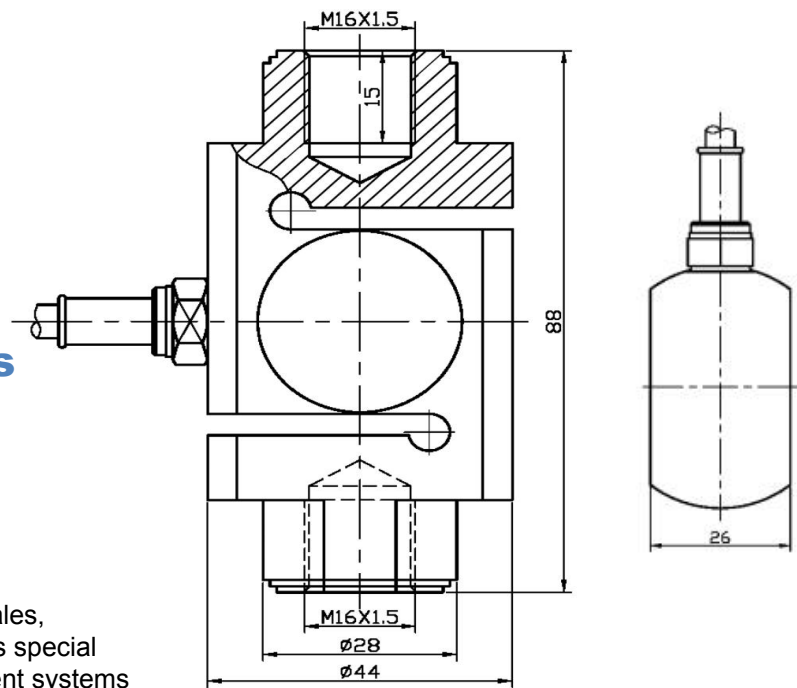


Features & Applications

- Tension and compression application
- Made of alloy steel, IP67
- Applied for all kinds of harsh environment
- Compact structure, easy to install
- Used in mechanical and electrical integration scales, crane scales, hopper scales, packaging scales, catch weigher and various special application scales and industrial measurement systems

Dimension(mm)



Specification

Rated Capacities	100, 150, 200, 250, 300, 500, 700(kg)
Rated Output	2 mV/V±5%
Zero Balance	0.010mV/V
Non-linearity	0.03%F.S.
Hysteresis	0.03%F.S.
Repeatability	0.02%F.S.
30mins Creep	0.03%F.S.
30mins Return	0.03%F.S.
Safe Overload	120 %F.S.
Ultimate Overload	150 %F.S.
Temperature Effect On Output	0.05 %F.S./10°C
Temperature Effect On Zero	0.03 %F.S./10°C
Input Impedance	380±20 Ω
Output Impedance	350±5 Ω
Insulation Impedance	≥5000 MΩ/(500VDC)
Recommended Excitation	10 VDC
Maximum Excitation	15 VDC
Operating Temperature Range	-20~70 °C
Construction	Alloy steel
Protection Class	IP67
Cable	5 m
Mode of Connection	Red (EXC+),Black (EXC-),Green (SIG+),White (SIG-)